- 2 -

## In the specification:

Please amend the paragraph beginning on page 9, line 12 as follows:

In embodiments of the present invention micro-PBX is a converter and bus management system adapted to receive ATM data for all of the devices in the unit 100 to which the micro-PBX is connected, and to route the data in a different protocol onto the internal bus. Micro-PBX 301 operates the in-house wiring from a single point as a bus system under a multiple access points type protocol, such as Carrier Sense Multi Access/ Collision Detect (CSMA/CD) protocol. [[This]]The signals of the telephone wiring structure are modulated by micro-PBX 301 in a manner to correct any signal variations at the end points due to having multiple end points operated from a single point at micro-PBX 301. CSMA/CD is a protocol type well-known in the art that was also the basis of original Ethernet<sup>TM</sup> systems. In this system type, the sending device first listens on the bus for line free before sending data, then checks for collision. The inventor has selected this type bus management precisely because it allows use of the existing tree-type wiring structure of phone lines of most homes and businesses. However other implementations are also possible, such as modulated carriers etc. In micro-PBX 301 the ATM packets are converted to, in this case, TCP/IP protocol, although TCP/IP is not the only choice. Most local-area-network-type protocols [[cold]]could be used easily. Any type of high frequency modulation or direct digital connection could be used that is compatible with asymmetric star wiring (a.k.a. Christmas tree wiring). This also allows micro-PBX 301 to be added at almost any convenient point on the in-house bus.